# Raptor/Raptor Tension Series

Electric Floor Rising Front Projection Screen

User's Guide

Rev. 031210-JA

www.elitescreens.com

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# Components List

A (Base)

BCD (Partitions)

E (Support)

F (Veneer)

GH (Sides)

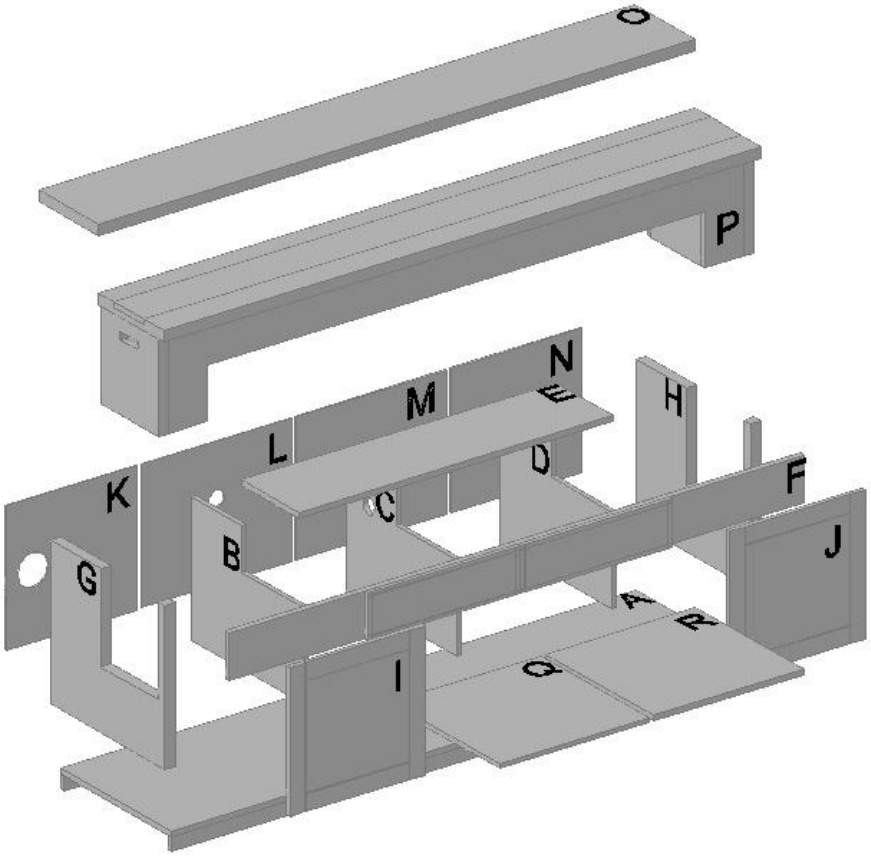
IJ (Doors)

KLMN (Back)

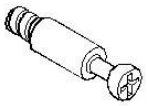
O (Cover)

P (Cover)

QR (Layer)




## Hardware Pack



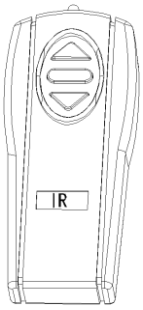
Connecting Bolt **X 37**

Connector Housing **X 37**

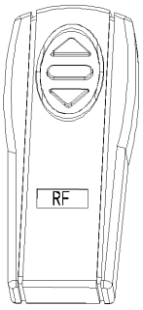
Shelf Support (nog) **X 8**

Screw **X 8**

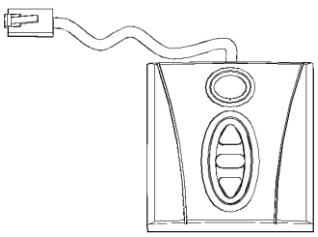
## Controllers




IR (Infrared)
Remote Control



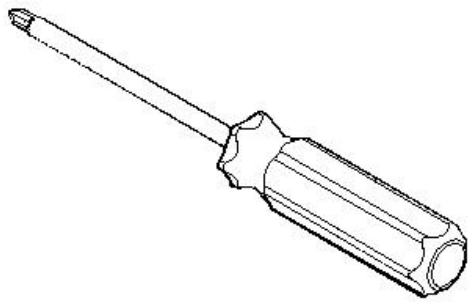

RF (Radio Frequency)
Remote Control



3-way Wall Switch
(RJ45 Connection)

AA Batteries

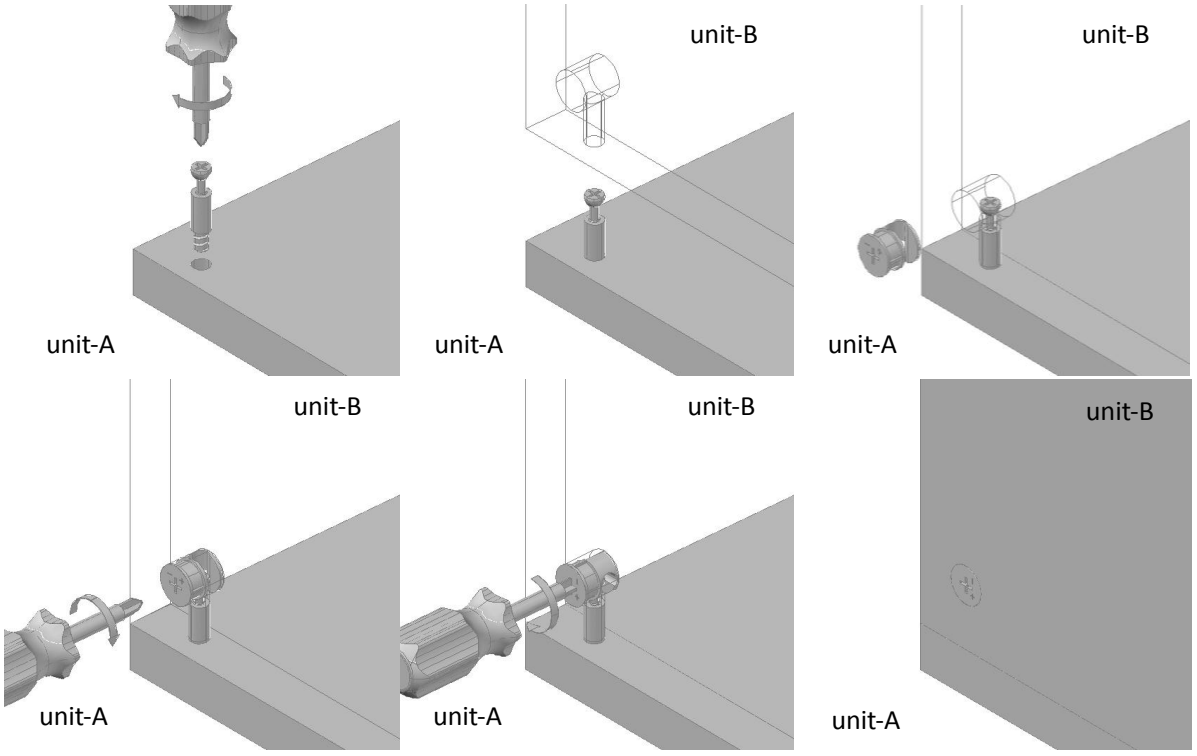
## Required Tool



Phillips Head Screwdriver

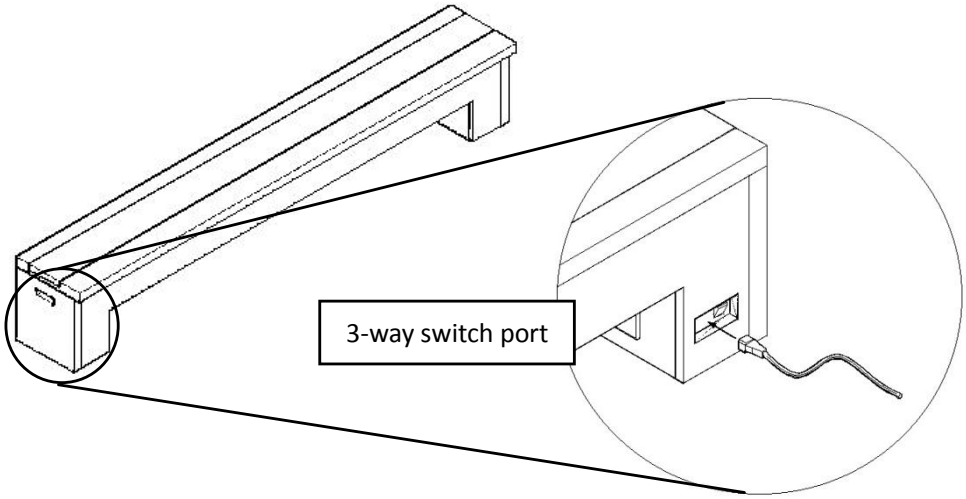
### Use of connecting bolts when assembling the components

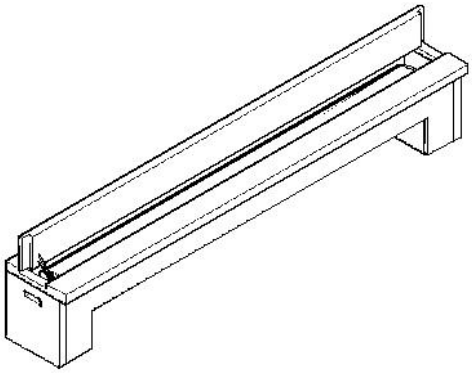
**Step1:** Use a Phillips Head Screwdriver to attach the ***Connecting Bolt*** to the furniture components (unit-A).
**Step2:** Insert the exposed section of the connecting bolt on (unit-A) into the hole on the side-edge of (unit-B). Insert the ***Connector Housing*** (Phillips cross head out) into the hole of (unit-B). **Note: The **connector housing** has an opening in the threads that must align with the hole in the side-edge of (unit-B) so that the **connecting bolt** will go in completely. If the connecting bolt does not go completely in, use the screwdriver to rotate the connector housing until units A & B fit snugly together.*
**Step3:** Once (unit-A) and (unit-B) fit tightly together, use the Phillips Head screwdriver to rotate the ***Connector Housing*** clockwise until the joint is locked together.

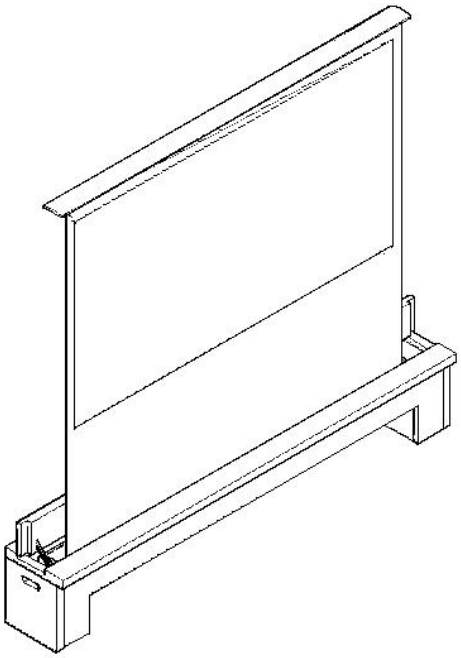


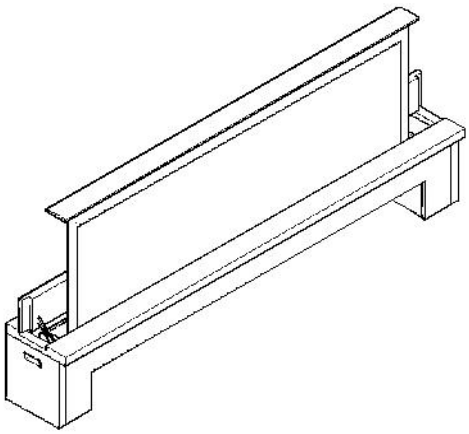
## Operation

The **screen module** *(component-P)* can be used by itself on a flat, level surface or it can be combined with Elite's Raptor media stand housing as a fully assembled product. The power connection is located on the screen module's rear right-hand leg support and feeds conveniently through the cabinet housing to its designated power source. The screen may be operated using the IR, RF, or 3-way wall switch.



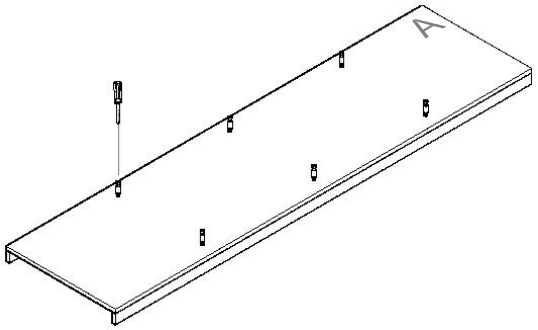



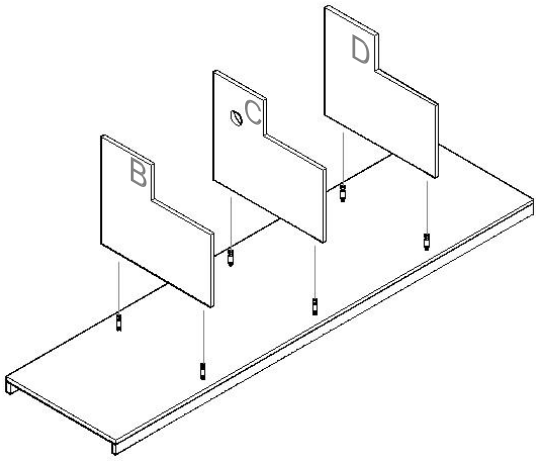


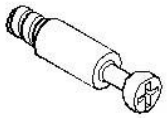


## Assembly Step

1. Attach the **Connecting Bolts** to fixed to the **base** *(component-A).* Then attach the **partitions** *(components-B, C and D)* via the connecting bolts as described on page 2.

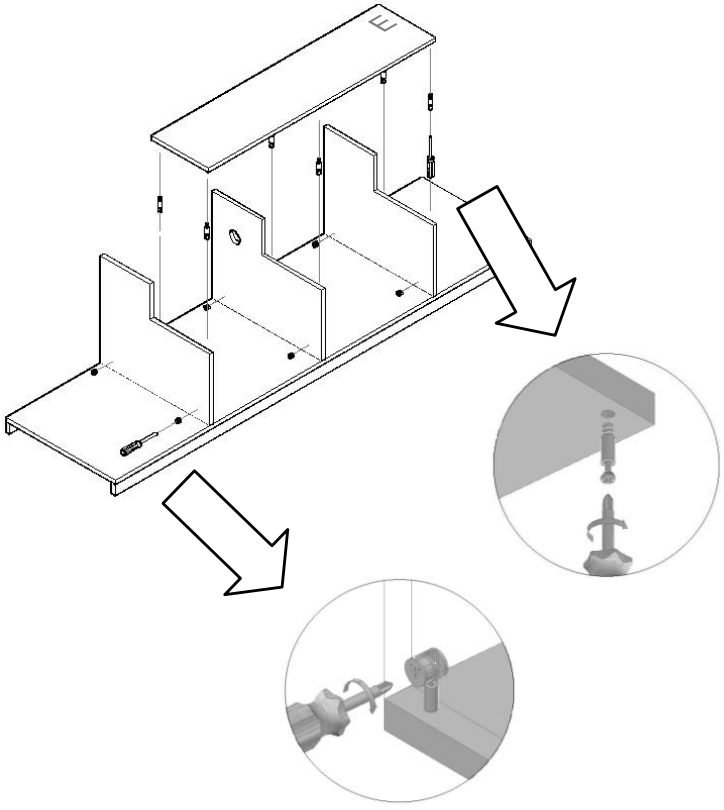


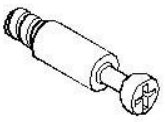



X 6PCS

2. Install the **Support** *(component-E)* using the connecting bolts and housings.

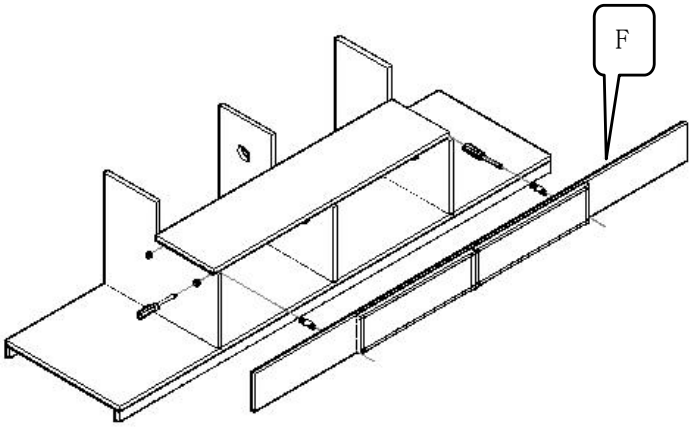


X 6pcs

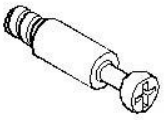


X 6pcs

3. **Veneer** *(component-F)* Installation.

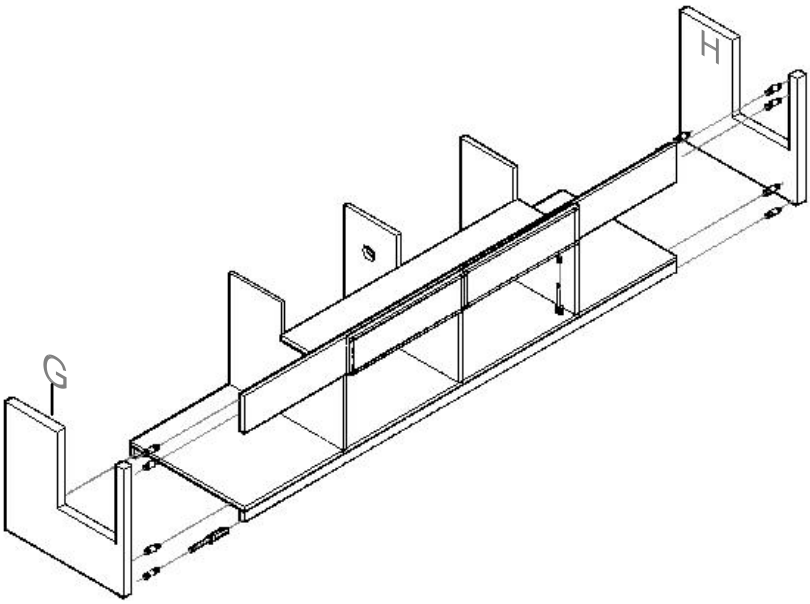


X 6pcs

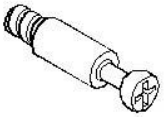


X 2pcs

4. Attach the **Side boards** *(components-G & H)* to the **Base** and **Veneer** *(components-A & F).*

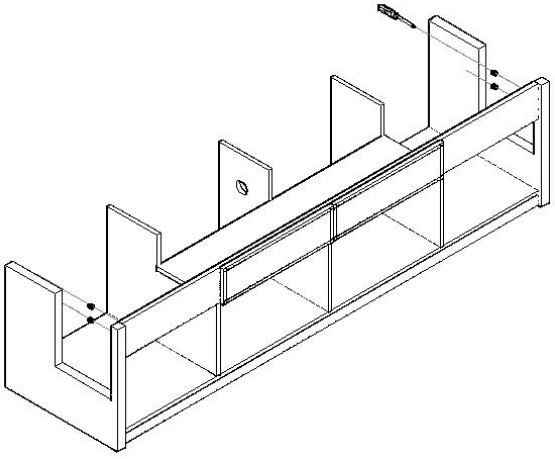


X 2pcs



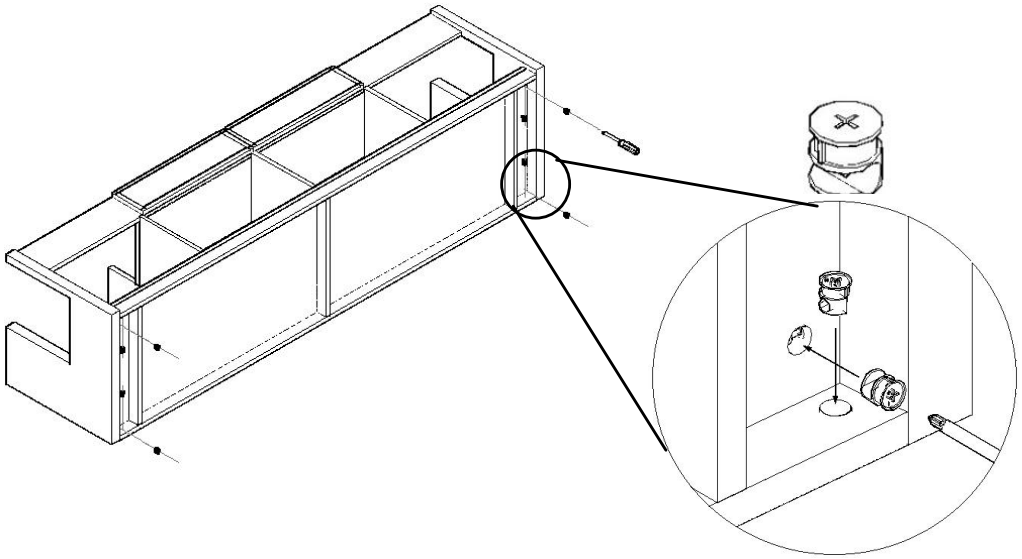
X 12pcs

5. Lock the **Connector Housings** to secure the media stand's body.



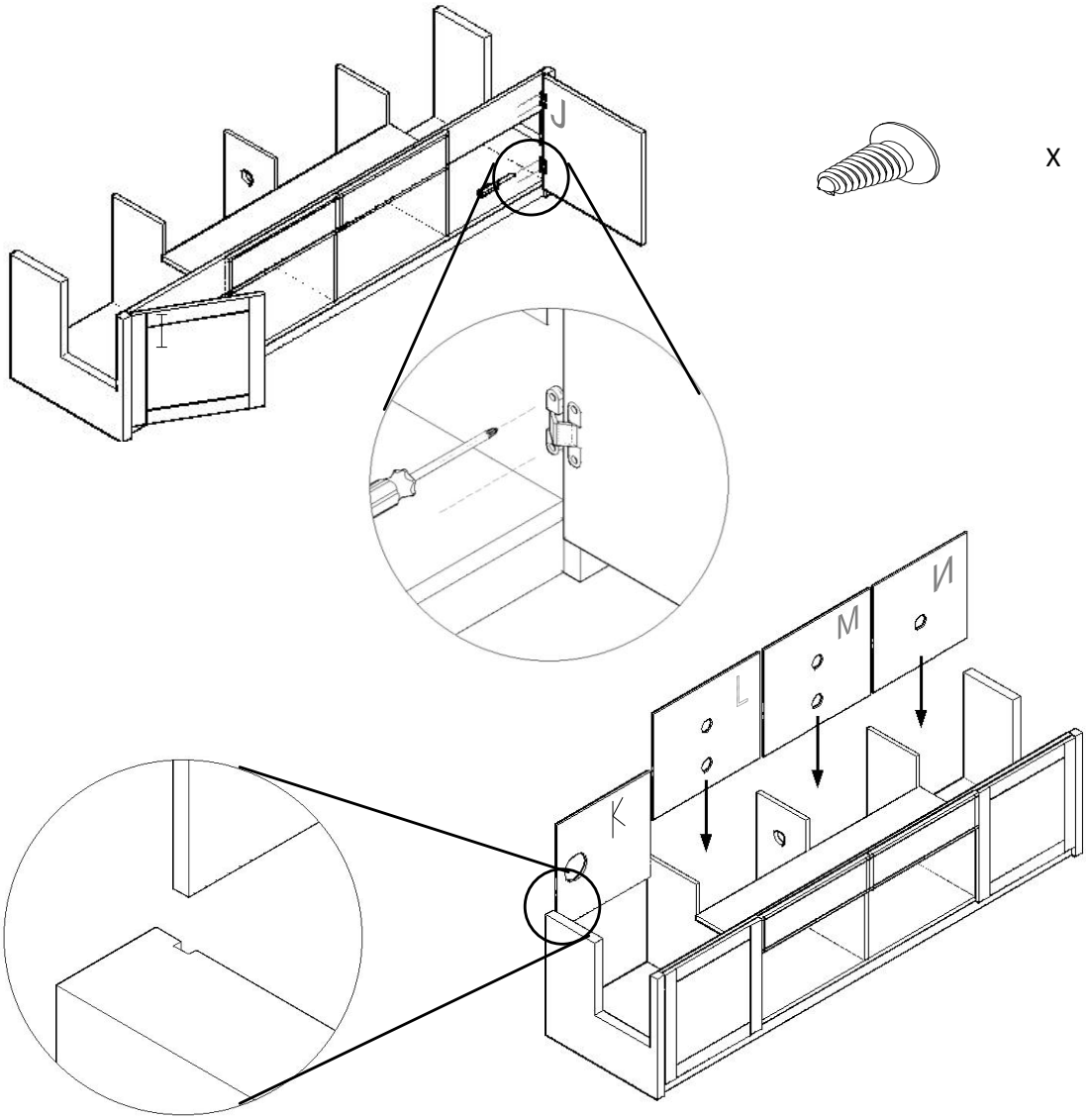
X 4pcs

6. Turn over the media stand and lock the **connector housings** on the bottom.



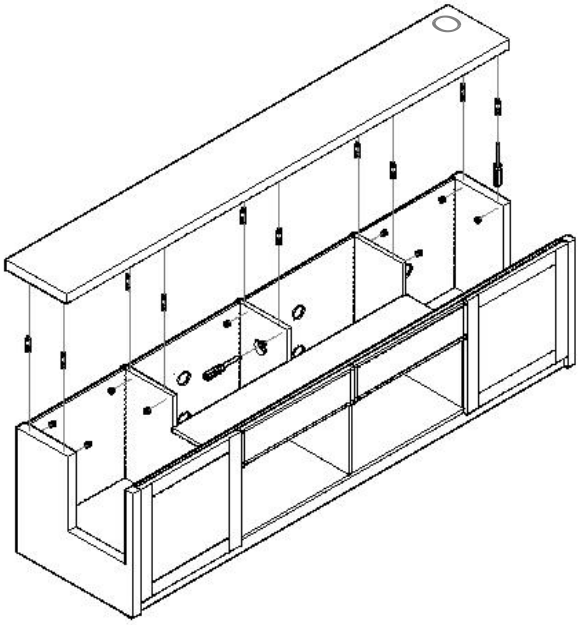
X 8pcs

7. Attach the doors with the concealed hinges and install the **back panels** *(components-K,L,M and N)* using the grooves in *(components-G, B, C, D, & H)*.

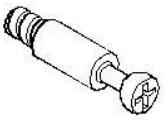



X 8pcs

8. Install the **Cover** *(component-O)* and lock with the connector housings.

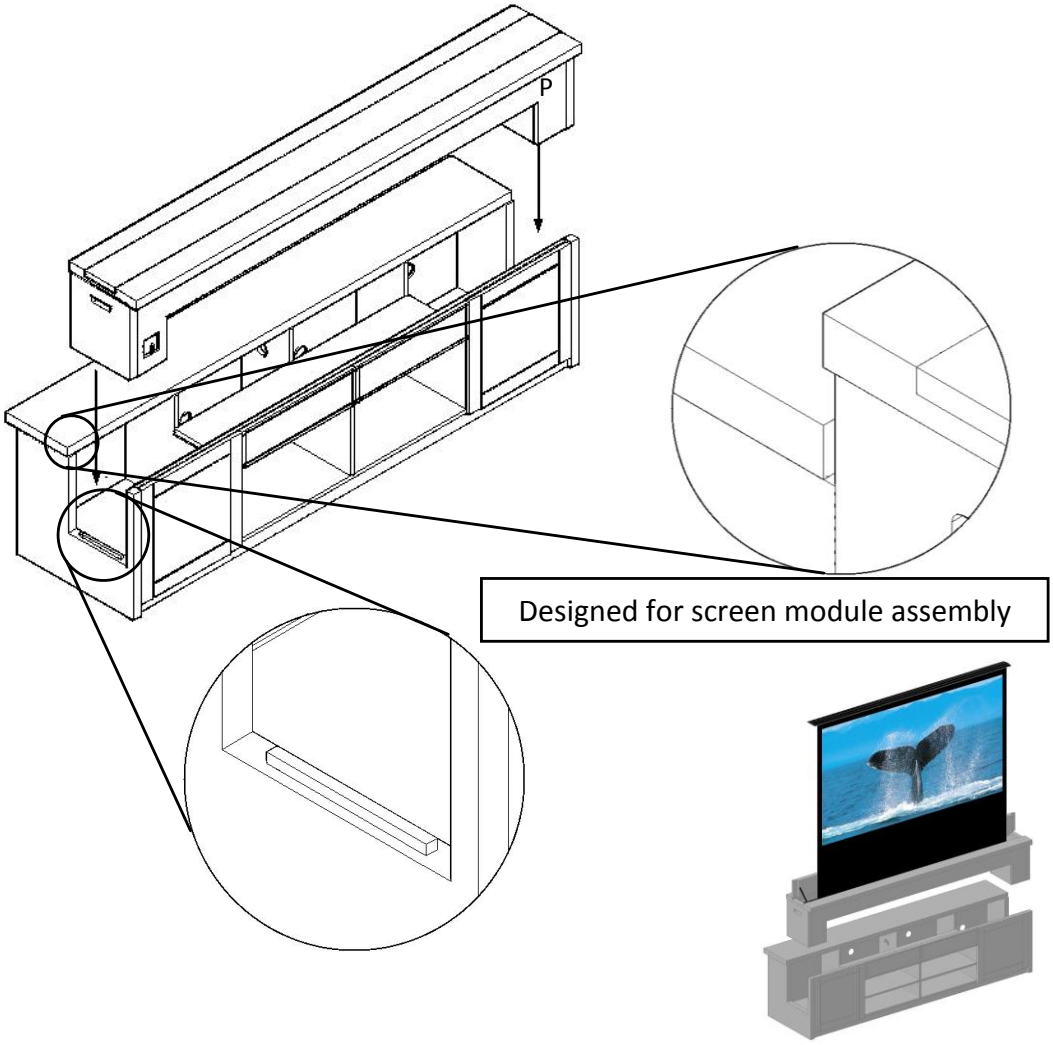


X 10pcs

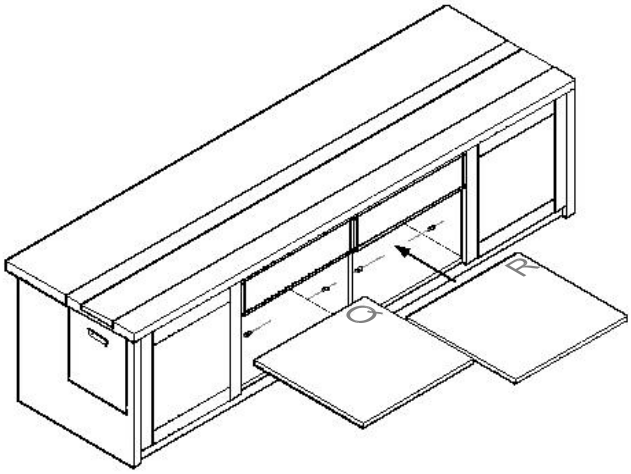


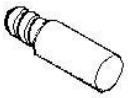
X 10pcs

9. Put the **screen module** *(component-P)* into the assembled **media stand.** It must align with the **shelf supports** (see enlarged image below) for a sccure fit and proper installation.



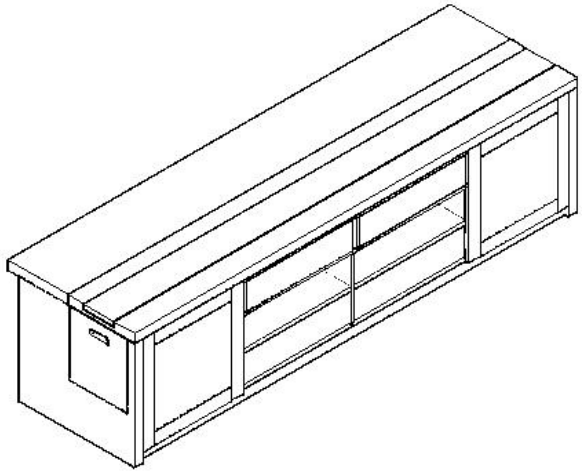
10. Shelf installation: *(adjustable)* The **shelf supports** *(nogs)* have variable height placements.

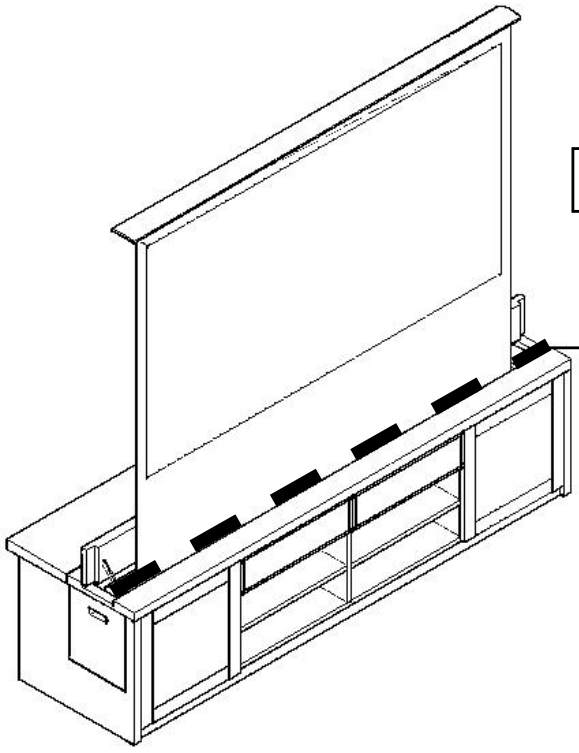




X 8pcs

11. Complete





Infrared-Sensitive Safety Device (ISSD)

This is a safety feature to prevent injuries caused by fingers, hair, etc. getting caught up in the screen's closing mechanism. If the small infrared light beams are obstructed, the screen closing operation will halt immediately.

# Caution

1. The stand should only be cleared up by dry wipes appropriate for furniture care.
2. The screen material may be cleaned with a damp cotton cloth but caution should be taken to avoid getting moisture down into the rolled material or mechanical functions of the screen.
3. For optimal product longevity, put the screen in the down (closed) position when not in use.
4. Avoid touching the screen material either with fingers or any other foreign objects (Exception, see #2. Cleaning methods).
5. To avoid heat damage or fire, keep away from open flames or excessively hot (beyond human endurance) heat sources.
6. When in use, please don't reach into the screen case.
7. Do not disassemble your screen and attempt your own troubleshooting. Contact Elite Screens immediately regarding any technical difficulties (Ph. (USA): 877.511.1211 / Web (RMA?Warranty): http://www.elitescreens.com/service_form.htm
8. Please treat your Raptor with the same care as any other piece of fine furniture.
9. Prolonged direct sunlight destroys synthetic materials. Please do not keep any projection screen (Elite or other Manufacturer) in direct sunlight for a prolonged period of time.

## Troubleshooting

**In case of a malfunction.**

1. Cease operation
2. Disconnect (unplug) power source
3. Contact Elite Screens immediately. (http://www.elitescreens.com/service_form.htm or Ph: 877.511.1211

**If the screen does not go up/down**

1. Check the power cord and make sure that it is connected to a good power source.
2. Check the infrared-sensitive safety device (ISSD) for foreign items/obstructions?
3. Check the batteries in both the IR and RF remote control
4. Try to operate the screen up/down with the 3-way switch located on the left side of the cabinet

If all attempts to rectify the problem are unsuccessful, see Warranty Policy for further instructions.

# Warranty Policy

***Valid in the US and Canada only***

- **Two (2) year** warranty parts and labor from defects in workmanship from purchase date as follows.
- **Three (3) year** parts and labor warranty from defects in workmanship for **GEMR** (Government, Educational, Military, & Religious) purchases of new product only
- Each party will be responsible for one way shipping during the warranty period. (Different policy for DOA, see next.)
- **DOA** (Defective On Arrival): Must be reported within 30 business days of receipt.
- **An RMA (Return Merchandise Authorization) number** must be issued in order to process a replacement. Elite Screens will replace the DOA (Defective On Arrival) unit with a brand new replacement *(see exceptions below) and cover standard ground shipping both ways. After the DOA unit is received and/or confirmed defective, Elite Screens will send out a new *unit to the customer by ground service (subject to inventory availability). Should a problem be reported after the 30-day grace period, the item must be shipped to us for warranty repair.
- **Do not return** any unauthorized items to Elite Screen, as they will be refused and returned at your expense. The RMA number must be included on the outside label of your shipping box. Our warehouse is not authorized to accept returns without an RMA number on the shipping label.
- **Missing Parts** must be reported within the 30-day (DOA) grace period. If reported after 30 days, customer will be only be responsible for shipping and handling fees. If reported after 30 days of receipt, customer is responsible for cost of the parts and shipping & handling fees.

*A new or refurbished replacement will be sent out to the customer depending on the type of purchase (new or refurbished) or based on stock availability.

**For North America (USA/Canada) only**

For Warranty and Service requests please fill out a RMA /Service Form at:
http://www.elitescreens.com/service_form.htm.

Please Visit this link for full Warranty information:
http://www.elitescreens.com/service.htm

For Customer Service and Technical questions, please contact Elite Screens at:

Telephone: (877) 511-1211
Fax: (562)-483-8498

Remember to register your Product at www.elitescreens.com/register.htm

# Contact Info

**US & Canada Tech Support & Warranty Claim**
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